

FLUKE®



**Exceptional quality.  
Built tough for the job site.  
Easy to use.**

**All from the industry's most trusted brand.**

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FLUKE®

# 7 REASONS TO CHOOSE FLUKE

## 1. Product quality

We take product quality and brand reputation seriously. It's why Fluke products have been some of the most trusted test and measurement tools on the planet for the past 60 years.

## 2. Legendary ruggedness

Fluke thermal imagers are built tough, just like you. Ready for harsh industrial, commercial and building environments, they will take what you give them and come back for more.

## 3. Easy to use

With an intuitive interface, maintenance, inspection and troubleshooting tasks have never been easier. You may never open the manual.

## 4. Innovative features

With Fluke thermal imagers, advanced features and functionality come standard. SmartView® software makes it easy to view and understand infrared images. And IR-Fusion® technology provides innovative Picture-in-Picture, AutoBlend™ and Color Alarm modes\*.

## 5. Outstanding image quality

Specifications only tell half the story. How a thermal imager's performance is maximized and presented determines overall image quality. Take a look at a Fluke thermal imager and see the difference.

## 6. Dedicated support

We are committed to your success. A team of thermal imaging experts is only a phone call away, ready to answer your questions and help you get the most out of your thermal imager.

## 7. It just feels right

We hear it all the time: Nothing feels or performs like a Fluke. You'll understand the second you put one of our thermal imagers in your hand.

### The tools of choice for industrial, commercial and building professionals

Built tough for the job site and assembled with pride in the U.S.A., Fluke thermal imagers help you maximize project efficiency and insight. For your maintenance, inspection and troubleshooting tasks, trust nothing but Fluke.

**To find out which Fluke thermal imager is right for you, or to locate a distributor in your area, call us at:**

**1.800.760.4523 (U.S.) or  
1.800.363.5853 (Canada)**

**between the hours of:  
8 a.m. and 5 p.m. CT.**

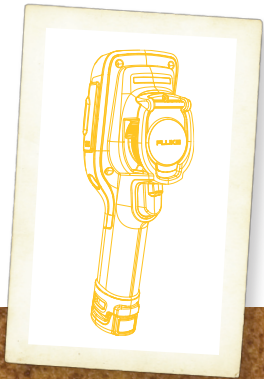
\*IR-Fusion® technology available on select models



FLUKE THERMAL IMAGERS: INDUSTRIAL AND COMMERCIAL				
CATEGORY	VALUE	GENERAL PURPOSE	ADVANCED FEATURES	HIGHEST PERFORMANCE
PRODUCTS	Ti9	Ti100	Ti110, Ti125	Ti27, Ti29, Ti32
DESCRIPTION	Entry-level performance, value priced	Standard performance, everyday operation	Most functionality, easiest to use	Highest resolution, best thermal sensitivity, the ultimate IR tool
TYPICAL APPLICATIONS	Basic infrared (IR) scanning	Straightforward maintenance and inspection tasks	Advanced inspection, troubleshooting and maintenance tasks—made easy—in a variety of industrial and commercial environments	The most detailed inspection, troubleshooting and maintenance tasks in challenging industrial and commercial environments
PERFECT FOR	Those exploring thermal imaging on a tight budget	Industrial and commercial professionals needing pick up-and-go simplicity	Maintenance managers, electricians and technicians who value ease of use and time-saving functionality	Maintenance managers, electricians and technicians who need to see the smallest visual and thermal details from short and long distances
KEY FEATURES	<ul style="list-style-type: none"> <li>• True one-handed operation</li> </ul>	<ul style="list-style-type: none"> <li>• Laser pointer</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Legendary Fluke ruggedness and quality</li> </ul>	<ul style="list-style-type: none"> <li>• Intuitive menu</li> <li>• Video ready</li> <li>• Voice and photo annotation</li> <li>• Laser pointer and flashlight</li> <li>• Compass</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Legendary Fluke ruggedness and quality</li> </ul>	<ul style="list-style-type: none"> <li>• Fastest, highest performance</li> <li>• Best image quality</li> <li>• Best thermal sensitivity</li> <li>• Largest temperature range</li> <li>• Optional lenses</li> <li>• More data for in-depth analysis</li> <li>• Built-in voice annotation system</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Our most rugged and highest quality thermal imagers</li> </ul>
FLUKE INNOVATIONS	<ul style="list-style-type: none"> <li>• SmartView® software</li> </ul>	<ul style="list-style-type: none"> <li>• SmartView® software</li> </ul>	<ul style="list-style-type: none"> <li>• IR-Fusion® Picture-in-Picture, Color Alarm and AutoBlend™ modes (Ti125 only)</li> <li>• IR-OptiFlex™ system for no-hassle focusing</li> <li>• SmartView® software</li> </ul>	<ul style="list-style-type: none"> <li>• IR-Fusion® Picture-in-Picture, Color Alarm and AutoBlend™ modes</li> <li>• SmartView® software</li> </ul>

FLUKE THERMAL IMAGERS: BUILDING DIAGNOSTICS			
CATEGORY	GENERAL PURPOSE	ADVANCED FEATURES	HIGHEST PERFORMANCE
PRODUCTS	Ti100	TiR110, TiR125	TiR27, TiR29, TiR32
DESCRIPTION	Standard performance, everyday operation	Most functionality, easiest to use	Highest resolution, best thermal sensitivity, the ultimate IR tool
TYPICAL APPLICATIONS	Basic identification of heat loss/gain, air leakage and moisture	Intermediate building, home and roofing inspections (heat loss/gain, air leakage and moisture)	Advanced building, home and roofing inspections, diagnostics and analyses (heat loss/gain, air leakage and moisture)
PERFECT FOR	Inspectors and building professionals needing pickup-and-go simplicity	Inspectors, energy auditors, restoration and remediation professionals and weatherization experts who value ease of use and time-saving functionality	Inspectors, energy auditors, restoration and remediation professionals and weatherization experts who need to see the smallest and most challenging infrared details from short and long distances
KEY FEATURES	<ul style="list-style-type: none"> <li>• Laser pointer</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Legendary Fluke ruggedness and quality</li> </ul>	<ul style="list-style-type: none"> <li>• Intuitive menu</li> <li>• Video ready</li> <li>• Voice and photo annotation</li> <li>• Laser pointer</li> <li>• Flashlight</li> <li>• Compass</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Legendary Fluke ruggedness and quality</li> </ul>	<ul style="list-style-type: none"> <li>• Fastest, highest performance</li> <li>• Best image quality</li> <li>• Best thermal sensitivity</li> <li>• Optimized temperature range</li> <li>• Optional lenses</li> <li>• More data for in-depth analysis</li> <li>• Built-in voice annotation system</li> <li>• Field replaceable, easy release battery</li> <li>• True one-handed operation</li> <li>• Our most rugged and highest quality thermal imagers</li> </ul>
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For more information:  
[www.fluke.com/thermalimaging](http://www.fluke.com/thermalimaging)



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